

Refine Search

Search Results -

Terms	Documents
L1 and classif\$7 and audio and video and text and feature\$2	13

Database:

US Pre-Grant Publication Full-Text Database
US Patents Full-Text Database
US OCR Full-Text Database
EPO Abstracts Database
JPO Abstracts Database
Derwent World Patents Index
IBM Technical Disclosure Bulletins

Search:

L2

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Thursday, April 29, 2004 [Printable Copy](#) [Create Case](#)

Set Name Query

side by side

Hit Count Set Name

result set

DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR

L2 L1 and classif\$7 and audio and video and text and feature\$2 13 L2

L1 706/20.ccls. 495 L1

END OF SEARCH HISTORY

Hit List

[Clear](#)[Generate Collection](#)[Print](#)[Fwd Refs](#)[Bkwd Refs](#)[Generate OACS](#)

Search Results - Record(s) 1 through 13 of 13 returned.

☐ 1. Document ID: US 20040010480 A1

Using default format because multiple data bases are involved.

L2: Entry 1 of 13

File: PGPB

Jan 15, 2004

PGPUB-DOCUMENT-NUMBER: 20040010480

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040010480 A1

TITLE: Method, apparatus, and program for evolving neural network architectures to detect content in media information

PUBLICATION-DATE: January 15, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Agnihotri, Lalitha	Fishkill	NY	US	
Schaffer, James David	Wappingers Falls	NY	US	
Dimitrova, Nevenka	Yorktown Heights	NY	US	
McGee, Thomas	Garrison	NY	US	
Jeannin, Sylvie	Paris		FR	

US-CL-CURRENT: [706/20](#); [706/13](#), [706/16](#), [706/25](#), [706/31](#)

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Drawn De
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☐ 2. Document ID: US 20040002931 A1

L2: Entry 2 of 13

File: PGPB

Jan 1, 2004

PGPUB-DOCUMENT-NUMBER: 20040002931

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20040002931 A1

TITLE: Probability estimate for K-nearest neighbor

PUBLICATION-DATE: January 1, 2004

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Platt, John C.	Bellevue	WA	US	

Burges, Christopher J.C. Bellevue WA US

US-CL-CURRENT: 706/46; 706/20

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 3. Document ID: US 20030061185 A1

L2: Entry 3 of 13

File: PGPB

Mar 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030061185

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030061185 A1

TITLE: System and method of separating signals

PUBLICATION-DATE: March 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Lee, Te-Won	San Diego	CA	US	
Lewicki, Michael S.	Pittsburgh	PA	US	
Sejnowski, Terrence J.	Solana Beach	CA	US	

US-CL-CURRENT: 706/20

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 4. Document ID: US 20020165839 A1

L2: Entry 4 of 13

File: PGPB

Nov 7, 2002

PGPUB-DOCUMENT-NUMBER: 20020165839

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020165839 A1

TITLE: Segmentation and construction of segmentation classifiers

PUBLICATION-DATE: November 7, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Taylor, Kevin M.	Upper Arlington	OH	US	
Whitney, Paul D.	Richland	WA	US	

US-CL-CURRENT: 706/20

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 5. Document ID: US 20020120594 A1

L2: Entry 5 of 13

File: PGPB

Aug 29, 2002

PGPUB-DOCUMENT-NUMBER: 20020120594
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020120594 A1

TITLE: Method and device for perception of an object by its shape, its size and/or its orientation

PUBLICATION-DATE: August 29, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Pirim, Patrick	Paris		FR	

US-CL-CURRENT: 706/20

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 6. Document ID: US 6629088 B1

L2: Entry 6 of 13

File: USPT

Sep 30, 2003

US-PAT-NO: 6629088
DOCUMENT-IDENTIFIER: US 6629088 B1

TITLE: Method and apparatus for measuring the quality of descriptors and description schemes

DATE-ISSUED: September 30, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Rising, III; Hawley K.	San Jose	CA		

US-CL-CURRENT: 706/12; 706/20, 706/45, 706/46

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 7. Document ID: US 6618716 B1

L2: Entry 7 of 13

File: USPT

Sep 9, 2003

US-PAT-NO: 6618716
DOCUMENT-IDENTIFIER: US 6618716 B1

TITLE: Computational architecture for managing the transmittal and rendering of information, alerts, and notifications

DATE-ISSUED: September 9, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Horvitz; Eric	Kirkland	WA		

US-CL-CURRENT: 706/55; 706/20

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 8. Document ID: US 6556983 B1

L2: Entry 8 of 13

File: USPT

Apr 29, 2003

US-PAT-NO: 6556983

DOCUMENT-IDENTIFIER: US 6556983 B1

**** See image for Certificate of Correction ****

TITLE: Methods and apparatus for finding semantic information, such as usage logs, similar to a query using a pattern lattice data space

DATE-ISSUED: April 29, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Altschuler; Steven	Redmond	WA		
Ingerman; David V.	Princeton	NJ		
Wu; Lani	Redmond	WA		
Zhao; Lei	Bellevue	WA		

US-CL-CURRENT: 706/55; 706/11, 706/20, 706/21

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 9. Document ID: US 6526395 B1

L2: Entry 9 of 13

File: USPT

Feb 25, 2003

US-PAT-NO: 6526395

DOCUMENT-IDENTIFIER: US 6526395 B1

**** See image for Certificate of Correction ****

TITLE: Application of personality models and interaction with synthetic characters in a computing system

DATE-ISSUED: February 25, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Morris; Tonia G.	Chandler	AZ		

US-CL-CURRENT: 706/20; 706/15

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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☐ 10. Document ID: US 6424960 B1

L2: Entry 10 of 13

File: USPT

Jul 23, 2002

US-PAT-NO: 6424960

DOCUMENT-IDENTIFIER: US 6424960 B1

TITLE: Unsupervised adaptation and classification of multiple classes and sources in blind signal separation

DATE-ISSUED: July 23, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Lee; Te-Won	San Diego	CA		
Lewicki; Michael S.	Pittsburgh	PA		
Sejnowski; Terrence J.	Solana Beach	CA		

US-CL-CURRENT: 706/20; 600/310, 600/515

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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☐ 11. Document ID: US 5442729 A

L2: Entry 11 of 13

File: USPT

Aug 15, 1995

US-PAT-NO: 5442729

DOCUMENT-IDENTIFIER: US 5442729 A

TITLE: Strain-sensing goniometers, systems and recognition algorithms

DATE-ISSUED: August 15, 1995

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Kramer; James F.	Stanford	CA		
George; William R.	San Francisco	CA		
Lindener; Peter	Los Altos	CA		

US-CL-CURRENT: 704/271; 128/925, 600/595, 706/20

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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☐ 12. Document ID: US 4802103 A

L2: Entry 12 of 13

File: USPT

Jan 31, 1989

US-PAT-NO: 4802103

DOCUMENT-IDENTIFIER: US 4802103 A

TITLE: Brain learning and recognition emulation circuitry and method of recognizing events

DATE-ISSUED: January 31, 1989

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Faggin; Federico	Los Altos Hills	CA		
Lynch; Gary S.	Irvine	CA		

US-CL-CURRENT: 706/38; 382/157, 706/20, 706/25, 706/30

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Drawings
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☐ 13. Document ID: US 4773024 A

L2: Entry 13 of 13

File: USPT

Sep 20, 1988

US-PAT-NO: 4773024

DOCUMENT-IDENTIFIER: US 4773024 A

TITLE: Brain emulation circuit with reduced confusion

DATE-ISSUED: September 20, 1988

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Faggin; Frederico	Los Altos Hills	CA		
Lynch; Gary S.	Irvine	CA		
Sukonick; Josef S.	Saratoga	CA		

US-CL-CURRENT: 706/20; 382/157, 706/26, 706/30

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Drawings
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Clear

Generate Collection

Print

Fwd Refs

Bkwd Refs

Generate OACS

Terms

Documents

L1 and classif\$7 and audio and video and text and feature\$2

13

Display Format: Change Format

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Refine Search

Search Results -

Terms	Documents
L2 and classif\$7 and audio and video and text and feature\$2 and combin\$5	13

Database:

US Pre-Grant Publication Full-Text Database
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Search:

L3

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Thursday, April 29, 2004 [Printable Copy](#) [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
	<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>		
<u>L3</u>	L2 and classif\$7 and audio and video and text and feature\$2 and combin\$5	13	<u>L3</u>
<u>L2</u>	L1 and classif\$7 and audio and video and text and feature\$2	13	<u>L2</u>
<u>L1</u>	706/20.ccls.	495	<u>L1</u>

END OF SEARCH HISTORY

Refine Search

Search Results -

Terms	Documents
L5 and Bayesian	23

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L6

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Thursday, April 29, 2004 [Printable Copy](#) [Create Case](#)

<u>Set</u> <u>Name</u> side by side	<u>Query</u>	<u>Hit</u> <u>Count</u>	<u>Set</u> <u>Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>			
<u>L6</u>	L5 and Bayesian	23	<u>L6</u>
<u>L5</u>	L4 and multimedia and memories	259	<u>L5</u>
<u>L4</u>	classif\$7 and audio and video and text and feature\$2 and combin\$5	3626	<u>L4</u>
<u>L3</u>	L2 and classif\$7 and audio and video and text and feature\$2 and combin\$5	13	<u>L3</u>
<u>L2</u>	L1 and classif\$7 and audio and video and text and feature\$2	13	<u>L2</u>
<u>L1</u>	706/20.ccls.	495	<u>L1</u>

END OF SEARCH HISTORY

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Search Results - Record(s) 1 through 23 of 23 returned.

☐ 1. Document ID: US 20030212760 A1

Using default format because multiple data bases are involved.

L6: Entry 1 of 23

File: PGPB

Nov 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030212760

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030212760 A1

TITLE: User Intention modeling for Web navigation

PUBLICATION-DATE: November 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Chen, Zheng	Beijing		CN	
Sun, Xiaoming	Beijing		CN	
Wenyin, Liu	Beijing		CN	

US-CL-CURRENT: 709/218; 703/2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Drawings
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☐ 2. Document ID: US 20030154282 A1

L6: Entry 2 of 23

File: PGPB

Aug 14, 2003

PGPUB-DOCUMENT-NUMBER: 20030154282

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030154282 A1

TITLE: Methods and apparatus for downloading and/or distributing information and/or software resources based on expected utility

PUBLICATION-DATE: August 14, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Horvitz, Eric J.	Kirkland	WA	US	

US-CL-CURRENT: 709/226

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Drawn De
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☐ 3. Document ID: US 20030118128 A1

L6: Entry 3 of 23

File: PGPB

Jun 26, 2003

PGPUB-DOCUMENT-NUMBER: 20030118128
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030118128 A1

TITLE: Method, system, device and computer program product for a demodulator with
communications link adaptation

PUBLICATION-DATE: June 26, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Liang, Qilian	San Diego	CA	US	

US-CL-CURRENT: 375/316

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Drawn De
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☐ 4. Document ID: US 20030105589 A1

L6: Entry 4 of 23

File: PGPB

Jun 5, 2003

PGPUB-DOCUMENT-NUMBER: 20030105589
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030105589 A1

TITLE: Media agent

PUBLICATION-DATE: June 5, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Liu, Wen-Yin	Beijing		CN	
Zhang, Hong-Jiang	Beijing		CN	
Chen, Zheng	Beijing		CN	

US-CL-CURRENT: 702/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Drawn De
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☐ 5. Document ID: US 20030069877 A1

L6: Entry 5 of 23

File: PGPB

Apr 10, 2003

PGPUB-DOCUMENT-NUMBER: 20030069877
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030069877 A1

TITLE: System for automatically generating queries

PUBLICATION-DATE: April 10, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Grefenstette, Gregory T.	Gieres	PA	FR	
Shanahan, James G.	Pittsburgh		US	

US-CL-CURRENT: 707/2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw. De
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☐ 6. Document ID: US 20030061201 A1

L6: Entry 6 of 23

File: PGPB

Mar 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030061201
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030061201 A1

TITLE: System for propagating enrichment between documents

PUBLICATION-DATE: March 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Grefenstette, Gregory T.	Gieres	PA	FR	
Shanahan, James G.	Pittsburgh		US	

US-CL-CURRENT: 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Draw. De
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☐ 7. Document ID: US 20030061200 A1

L6: Entry 7 of 23

File: PGPB

Mar 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030061200
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030061200 A1

TITLE: System with user directed enrichment and import/export control

PUBLICATION-DATE: March 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hubert, Laurence	St Bernard du Touvet		FR	
Guerin, Nicolas	Grenoble		FR	

US-CL-CURRENT: 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 8. Document ID: US 20030033347 A1

L6: Entry 8 of 23

File: PGPB

Feb 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030033347

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030033347 A1

TITLE: Method and apparatus for inducing classifiers for multimedia based on unified representation of features reflecting disparate modalities

PUBLICATION-DATE: February 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Bolle, Rudolf M.	Bedford Hills	NY	US	
Haas, Norman	Mount Kisco	NY	US	
Oles, Frank J.	Peekskill	NY	US	
Zhang, Tong	Tuckahoe	NY	US	

US-CL-CURRENT: 718/107; 709/201

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 9. Document ID: US 20030033288 A1

L6: Entry 9 of 23

File: PGPB

Feb 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030033288

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030033288 A1

TITLE: Document-centric system with auto-completion and auto-correction

PUBLICATION-DATE: February 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Shanahan, James G.	Pittsburgh	PA	US	
Grefenstette, Gregory T.	Gieres		FR	

US-CL-CURRENT: 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawn De
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☐ 10. Document ID: US 20030033287 A1

L6: Entry 10 of 23

File: PGPB

Feb 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030033287

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030033287 A1

TITLE: Meta-document management system with user definable personalities

PUBLICATION-DATE: February 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Shanahan, James G.	Pittsburgh	PA	US	
Grefenstette, Gregory T.	Gieres		FR	
Fernstrom, Christer	St-Ismier		FR	
Hubert, Laurence	St Bernard du Touvet		FR	

US-CL-CURRENT: 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawn De
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☐ 11. Document ID: US 20020161747 A1

L6: Entry 11 of 23

File: PGPB

Oct 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020161747

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020161747 A1

TITLE: Media content search engine incorporating text content and user log mining

PUBLICATION-DATE: October 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Li, Mingjing	Beijing		CN	
Zhang, Hong-Jiang	Beijing		CN	
Liu, Wen-Yin	Beijing		CN	
Chen, Zheng	Beijing		CN	

US-CL-CURRENT: 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawn De
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☐ 12. Document ID: US 20020151992 A1

L6: Entry 12 of 23

File: PGPB

Oct 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020151992
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020151992 A1

TITLE: Media recording device with packet data interface

PUBLICATION-DATE: October 17, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hoffberg, Steven M.	West Harrison	NY	US	
Hoffberg-Borghesani, Linda I.	Acton	MA	US	

US-CL-CURRENT: 700/83; 700/17, 700/18, 700/86, 700/87

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 13. Document ID: US 20020147782 A1

L6: Entry 13 of 23

File: PGPB

Oct 10, 2002

PGPUB-DOCUMENT-NUMBER: 20020147782
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020147782 A1

TITLE: System for parental control in video programs based on multimedia content information

PUBLICATION-DATE: October 10, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Dimitrova, Nevenka	Yorktown Heights	NY	US	
Jasinski, Radu	Ossining	NY	US	

US-CL-CURRENT: 709/207

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw. De
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☐ 14. Document ID: US 6640145 B2

L6: Entry 14 of 23

File: USPT

Oct 28, 2003

US-PAT-NO: 6640145
DOCUMENT-IDENTIFIER: US 6640145 B2

TITLE: Media recording device with packet data interface

DATE-ISSUED: October 28, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven	West Harrison	NY	10604	
Hoffberg-Borghesani; Linda	Acton	MA	01720	

US-CL-CURRENT: 700/83; 700/17, 700/19, 700/23, 704/200, 704/201, 704/7, 709/200, 709/201, 709/202

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 15. Document ID: US 6418424 B1

L6: Entry 15 of 23

File: USPT

Jul 9, 2002

US-PAT-NO: 6418424

DOCUMENT-IDENTIFIER: US 6418424 B1

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: July 9, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	West Harrison	NY	10604	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 706/21; 434/178, 706/52

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw. De
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☐ 16. Document ID: US 6400996 B1

L6: Entry 16 of 23

File: USPT

Jun 4, 2002

US-PAT-NO: 6400996

DOCUMENT-IDENTIFIER: US 6400996 B1

TITLE: Adaptive pattern recognition based control system and method

DATE-ISSUED: June 4, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	West Harrison	NY	10994	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 700/83; 345/810, 345/840, 345/841, 370/218, 370/355, 700/17, 700/24,
700/25, 700/86, 700/87, 709/223, 709/227, 718/102, 719/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachment	Claims	KMC	Draw D
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☐ 17. Document ID: US 6081750 A

L6: Entry 17 of 23

File: USPT

Jun 27, 2000

US-PAT-NO: 6081750

DOCUMENT-IDENTIFIER: US 6081750 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: June 27, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven Mark	Yonkers	NY	10701-1705	
Hoffberg-Borghesani; Linda Irene	Acton	MA	01720	

US-CL-CURRENT: 700/17; 345/520, 700/11, 700/56, 700/83, 700/86

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachment	Claims	KMC	Draw D
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☐ 18. Document ID: US 5920477 A

L6: Entry 18 of 23

File: USPT

Jul 6, 1999

US-PAT-NO: 5920477

DOCUMENT-IDENTIFIER: US 5920477 A

TITLE: Human factored interface incorporating adaptive pattern recognition based controller apparatus

DATE-ISSUED: July 6, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	Yonkers	NY	10701-1705	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 382/181; 382/190, 700/83

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachment	Claims	KMC	Draw D
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☐ 19. Document ID: US 5903454 A

L6: Entry 19 of 23

File: USPT

May 11, 1999

US-PAT-NO: 5903454
DOCUMENT-IDENTIFIER: US 5903454 A

TITLE: Human-factored interface incorporating adaptive pattern recognition based controller apparatus

DATE-ISSUED: May 11, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Linda Irene	Acton	MA	01720	
Hoffberg; Steven M.	West Harrison	NY	10604	

US-CL-CURRENT: 700/83; 382/155, 700/45, 700/86

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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☐ 20. Document ID: US 5901246 A

L6: Entry 20 of 23

File: USPT

May 4, 1999

US-PAT-NO: 5901246
DOCUMENT-IDENTIFIER: US 5901246 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: May 4, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	Yonkers	NY	10701-1705	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 382/209

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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☐ 21. Document ID: US 5875108 A

L6: Entry 21 of 23

File: USPT

Feb 23, 1999

US-PAT-NO: 5875108
DOCUMENT-IDENTIFIER: US 5875108 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: February 23, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	Yonkers	NY	10701-1705	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 700/17; 382/181, 382/190, 700/83

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachments	Claims	KWIC	Drawings
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☐ 22. Document ID: US 5867386 A

L6: Entry 22 of 23

File: USPT

Feb 2, 1999

US-PAT-NO: 5867386

DOCUMENT-IDENTIFIER: US 5867386 A

TITLE: Morphological pattern recognition based controller system

DATE-ISSUED: February 2, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	Yonkers	NY	10701-1705	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 700/83; 382/190, 382/203, 382/209

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachments	Claims	KWIC	Drawings
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☐ 23. Document ID: US 5774357 A

L6: Entry 23 of 23

File: USPT

Jun 30, 1998

US-PAT-NO: 5774357

DOCUMENT-IDENTIFIER: US 5774357 A

TITLE: Human factored interface incorporating adaptive pattern recognition based controller apparatus

DATE-ISSUED: June 30, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	West Harrison	NY	10604	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 713/600; 348/110, 348/27, 348/734, 712/240, 712/245

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachments	Claims	KWIC	Drawings
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Terms	Documents
L5 and Bayesian	23

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Refine Search

Search Results -

Terms	Documents
L10 and multimedia and memories and bayesian	20

Database:

US Pre-Grant Publication Full-Text Database
 US Patents Full-Text Database
 US OCR Full-Text Database
 EPO Abstracts Database
 JPO Abstracts Database
 Derwent World Patents Index
 IBM Technical Disclosure Bulletins

Search:

L11

Refine Search

Recall Text

Clear

Interrupt

Search History

DATE: Thursday, April 29, 2004 [Printable Copy](#) [Create Case](#)

<u>Set Name</u> side by side	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u> result set
<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=NO; OP=OR</i>			
<u>L11</u>	L10 and multimedia and memories and bayesian	20	<u>L11</u>
<u>L10</u>	classif\$7 and audio and video and text and feature\$2 and combin\$5 and vector	1082	<u>L10</u>
<u>L9</u>	6,100,941.pn.	3	<u>L9</u>
<u>L8</u>	6,137,544.pn.	2	<u>L8</u>
<u>L7</u>	4,930,158.pn.	2	<u>L7</u>
<u>L6</u>	L5 and Bayesian	23	<u>L6</u>
<u>L5</u>	L4 and multimedia and memories	259	<u>L5</u>
<u>L4</u>	classif\$7 and audio and video and text and feature\$2 and combin\$5	3626	<u>L4</u>
<u>L3</u>	L2 and classif\$7 and audio and video and text and feature\$2 and combin\$5	13	<u>L3</u>
<u>L2</u>	L1 and classif\$7 and audio and video and text and feature\$2	13	<u>L2</u>
<u>L1</u>	706/20.ccls.	495	<u>L1</u>

END OF SEARCH HISTORY

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Bkwd Refs

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Search Results - Record(s) 1 through 20 of 20 returned.☐ 1. Document ID: US 20030118128 A1**Using default format because multiple data bases are involved.**

L11: Entry 1 of 20

File: PGPB

Jun 26, 2003

PGPUB-DOCUMENT-NUMBER: 20030118128

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030118128 A1

TITLE: Method, system, device and computer program product for a demodulator with communications link adaptation

PUBLICATION-DATE: June 26, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Liang, Qilian	San Diego	CA	US	

US-CL-CURRENT: 375/316

Full	Title	Citation	Front	Review	Classification	Data	Reference	Sequences	Attachments	Claims	KMC	Draw. D.
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☐ 2. Document ID: US 20030105589 A1

L11: Entry 2 of 20

File: PGPB

Jun 5, 2003

PGPUB-DOCUMENT-NUMBER: 20030105589

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030105589 A1

TITLE: Media agent

PUBLICATION-DATE: June 5, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Liu, Wen-Yin	Beijing		CN	
Zhang, Hong-Jiang	Beijing		CN	
Chen, Zheng	Beijing		CN	

US-CL-CURRENT: 702/1

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWMC	Draw. De
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☐ 3. Document ID: US 20030069877 A1

L11: Entry 3 of 20

File: PGPB

Apr 10, 2003

PGPUB-DOCUMENT-NUMBER: 20030069877

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030069877 A1

TITLE: System for automatically generating queries

PUBLICATION-DATE: April 10, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Grefenstette, Gregory T.	Gieres	PA	FR	
Shanahan, James G.	Pittsburgh		US	

US-CL-CURRENT: 707/2

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWMC	Draw. De
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☐ 4. Document ID: US 20030061201 A1

L11: Entry 4 of 20

File: PGPB

Mar 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030061201

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030061201 A1

TITLE: System for propagating enrichment between documents

PUBLICATION-DATE: March 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Grefenstette, Gregory T.	Gieres	PA	FR	
Shanahan, James G.	Pittsburgh		US	

US-CL-CURRENT: 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	RWMC	Draw. De
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☐ 5. Document ID: US 20030061200 A1

L11: Entry 5 of 20

File: PGPB

Mar 27, 2003

PGPUB-DOCUMENT-NUMBER: 20030061200
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030061200 A1

TITLE: System with user directed enrichment and import/export control

PUBLICATION-DATE: March 27, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hubert, Laurence	St Bernard du Touvet		FR	
Guerin, Nicolas	Grenoble		FR	

US-CL-CURRENT: 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 6. Document ID: US 20030033347 A1

L11: Entry 6 of 20

File: PGPB

Feb 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030033347
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030033347 A1

TITLE: Method and apparatus for inducing classifiers for multimedia based on unified representation of features reflecting disparate modalities

PUBLICATION-DATE: February 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Bolle, Rudolf M.	Bedford Hills	NY	US	
Haas, Norman	Mount Kisco	NY	US	
Oles, Frank J.	Peekskill	NY	US	
Zhang, Tong	Tuckahoe	NY	US	

US-CL-CURRENT: 718/107; 709/201

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 7. Document ID: US 20030033288 A1

L11: Entry 7 of 20

File: PGPB

Feb 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030033288
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20030033288 A1

TITLE: Document-centric system with auto-completion and auto-correction

PUBLICATION-DATE: February 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Shanahan, James G.	Pittsburgh	PA	US	
Grefenstette, Gregory T.	Gieres		FR	

US-CL-CURRENT: 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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☐ 8. Document ID: US 20030033287 A1

L11: Entry 8 of 20

File: PGPB

Feb 13, 2003

PGPUB-DOCUMENT-NUMBER: 20030033287

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20030033287 A1

TITLE: Meta-document management system with user definable personalities

PUBLICATION-DATE: February 13, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Shanahan, James G.	Pittsburgh	PA	US	
Grefenstette, Gregory T.	Gieres		FR	
Fernstrom, Christer	St-Ismier		FR	
Hubert, Laurence	St Bernard du Touvet		FR	

US-CL-CURRENT: 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Drawings
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☐ 9. Document ID: US 20020161747 A1

L11: Entry 9 of 20

File: PGPB

Oct 31, 2002

PGPUB-DOCUMENT-NUMBER: 20020161747

PGPUB-FILING-TYPE: new

DOCUMENT-IDENTIFIER: US 20020161747 A1

TITLE: Media content search engine incorporating text content and user log mining

PUBLICATION-DATE: October 31, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Li, Mingjing	Beijing		CN	
Zhang, Hong-Jiang	Beijing		CN	

Liu, Wen-Yin Beijing CN
Chen, Zheng Beijing CN

US-CL-CURRENT: 707/3

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 10. Document ID: US 20020151992 A1

L11: Entry 10 of 20

File: PGPB

Oct 17, 2002

PGPUB-DOCUMENT-NUMBER: 20020151992
PGPUB-FILING-TYPE: new
DOCUMENT-IDENTIFIER: US 20020151992 A1

TITLE: Media recording device with packet data interface

PUBLICATION-DATE: October 17, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	COUNTRY	RULE-47
Hoffberg, Steven M.	West Harrison	NY	US	
Hoffberg-Borghesani, Linda I.	Acton	MA	US	

US-CL-CURRENT: 700/83; 700/17, 700/18, 700/86, 700/87

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 11. Document ID: US 6640145 B2

L11: Entry 11 of 20

File: USPT

Oct 28, 2003

US-PAT-NO: 6640145
DOCUMENT-IDENTIFIER: US 6640145 B2

TITLE: Media recording device with packet data interface

DATE-ISSUED: October 28, 2003

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven	West Harrison	NY	10604	
Hoffberg-Borghesani; Linda	Acton	MA	01720	

US-CL-CURRENT: 700/83; 700/17, 700/19, 700/23, 704/200, 704/201, 704/7, 709/200,
709/201, 709/202

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWIC	Draw D
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☐ 12. Document ID: US 6418424 B1

L11: Entry 12 of 20

File: USPT

Jul 9, 2002

US-PAT-NO: 6418424

DOCUMENT-IDENTIFIER: US 6418424 B1

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: July 9, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	West Harrison	NY	10604	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 706/21; 434/178, 706/52

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Drawings
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☐ 13. Document ID: US 6400996 B1

L11: Entry 13 of 20

File: USPT

Jun 4, 2002

US-PAT-NO: 6400996

DOCUMENT-IDENTIFIER: US 6400996 B1

TITLE: Adaptive pattern recognition based control system and method

DATE-ISSUED: June 4, 2002

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	West Harrison	NY	10994	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 700/83; 345/810, 345/840, 345/841, 370/218, 370/355, 700/17, 700/24, 700/25, 700/86, 700/87, 709/223, 709/227, 718/102, 719/318

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Drawings
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☐ 14. Document ID: US 6081750 A

L11: Entry 14 of 20

File: USPT

Jun 27, 2000

US-PAT-NO: 6081750

DOCUMENT-IDENTIFIER: US 6081750 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: June 27, 2000

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven Mark	Yonkers	NY	10701-1705	
Hoffberg-Borghesani; Linda Irene	Acton	MA	01720	

US-CL-CURRENT: 700/17; 345/520, 700/11, 700/56, 700/83, 700/86

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachment	Claims	KWIC	Draw. D
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☐ 15. Document ID: US 5920477 A

L11: Entry 15 of 20

File: USPT

Jul 6, 1999

US-PAT-NO: 5920477

DOCUMENT-IDENTIFIER: US 5920477 A

TITLE: Human factored interface incorporating adaptive pattern recognition based controller apparatus

DATE-ISSUED: July 6, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	Yonkers	NY	10701-1705	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 382/181; 382/190, 700/83

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequence	Attachment	Claims	KWIC	Draw. D
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☐ 16. Document ID: US 5903454 A

L11: Entry 16 of 20

File: USPT

May 11, 1999

US-PAT-NO: 5903454

DOCUMENT-IDENTIFIER: US 5903454 A

TITLE: Human-factored interface corporating adaptive pattern recognition based controller apparatus

DATE-ISSUED: May 11, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Linda Irene	Acton	MA	01720	
Hoffberg; Steven M.	West Harrison	NY	10604	

US-CL-CURRENT: 700/83; 382/155, 700/45, 700/86

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Drawings
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☐ 17. Document ID: US 5901246 A

L11: Entry 17 of 20

File: USPT

May 4, 1999

US-PAT-NO: 5901246

DOCUMENT-IDENTIFIER: US 5901246 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: May 4, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	Yonkers	NY	10701-1705	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 382/209

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Drawings
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☐ 18. Document ID: US 5875108 A

L11: Entry 18 of 20

File: USPT

Feb 23, 1999

US-PAT-NO: 5875108

DOCUMENT-IDENTIFIER: US 5875108 A

TITLE: Ergonomic man-machine interface incorporating adaptive pattern recognition based control system

DATE-ISSUED: February 23, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	Yonkers	NY	10701-1705	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 700/17; 382/181, 382/190, 700/83

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KWC	Drawings
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☐ 19. Document ID: US 5867386 A

L11: Entry 19 of 20

File: USPT

Feb 2, 1999

US-PAT-NO: 5867386
DOCUMENT-IDENTIFIER: US 5867386 A

TITLE: Morphological pattern recognition based controller system

DATE-ISSUED: February 2, 1999

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	Yonkers	NY	10701-1705	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 700/83; 382/190, 382/203, 382/209

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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☐ 20. Document ID: US 5774357 A

L11: Entry 20 of 20

File: USPT

Jun 30, 1998

US-PAT-NO: 5774357
DOCUMENT-IDENTIFIER: US 5774357 A

TITLE: Human factored interface incorporating adaptive pattern recognition based controller apparatus

DATE-ISSUED: June 30, 1998

INVENTOR-INFORMATION:

NAME	CITY	STATE	ZIP CODE	COUNTRY
Hoffberg; Steven M.	West Harrison	NY	10604	
Hoffberg-Borghesani; Linda I.	Acton	MA	01720	

US-CL-CURRENT: 713/600; 348/110, 348/27, 348/734, 712/240, 712/245

Full	Title	Citation	Front	Review	Classification	Date	Reference	Sequences	Attachments	Claims	KMC	Draw D
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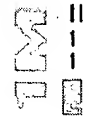
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Computer , Volume: 33 , Issue: 2 , Feb. 2000

Pages:46 - 49

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3 On geometric hashing and the generalized Hough transform

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4 The multiple window parameter transform

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5 A complete and extendable approach to visual recognition

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7 Structure in errors: a case study in fingerprint verification

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15 VeggieVision: a produce recognition system

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Karu, K.; Jain, A.K.; Bolle, R.M.;

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25 A connectionist approach to primitive shape recognition in range d

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26 Content-based digital video retrieval

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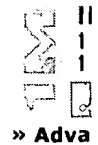
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Zhu Liu; Qian Huang;

Image Processing, 1999. ICIP 99. Proceedings. 1999 International Conference on , Volume: 3 , 24-28 Oct. 1999

Pages:324 - 328 vol.3

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2 Classification and retrieval of sound effects in audiovisual data management

Tong Zhang; Kuo, C.-C.J.;

Signals, Systems, and Computers, 1999. Conference Record of the Thirty-Third Asilomar Conference on , Volume: 1 , 24-27 Oct. 1999

Pages:730 - 734 vol.1

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3 Classification TV programs based on audio information using hidden Markov model

Liu, Z.; Huang, J.; Wang, Y.;

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